# Mountain Weather Forecast

## Peak District National Park

Forecast valid from 06:00 on Friday 26 Aug 2022 until 23:59 on Saturday 27 Aug 2022

Forecast Issued on Friday 26 Aug 2022 at 03:20

**Confidence:** High for increasingly settled weather, but low for shower detail Friday and over the weekend.

**Headline for Friday 26 Aug 2022:** Mainly fine, if rather cloudy. Chance of a little light rain.

**Mountain weather hazards on Friday 26 Aug 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 600m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Cloudy | Light rain showers (night) |
| Precipitation probability | | | | | |
| 10% | <05% | <05% | <05% | 20% | 30% |

**Forecast for Friday 26 Aug 2022**

**Weather:** Fine and dry to start Friday, with cloud above the height of the peaks. This cloud should be most broken early on, with some sunny intervals possible for a time before amounts increase later. A little showery light rain may move in from the west to end the day. Generally light winds.

**Chance of cloud-free hill tops above 600m:** 95%.

**Low cloud and visibility:** Very good visibility with cloud well above summits throughout, deteriorating a little later on with the prospect of a little light rain and higher humidity.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Friday 26 Aug 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 2/5 NW | 5/7 E | 3/5 SE | 3/6 SE | 5/7 SE | 7/10 SE | 8/11 SE |
| **300** | 3/4 E | 2/4 NW | 2/4 SE | 3/5 W | 3/5 S | 3/7 E | 3/8 E |
| **Valley** | 3/4 E | 1/3 S | 2/5 S | 3/5 W | 3/6 SE | 4/7 SE | 4/9 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 11/11 | 12/11 | 14/14 | 15/15 | 15/14 | 14/12 | 13/11 |
| **300** | 12/12 | 14/14 | 17/17 | 18/18 | 17/18 | 16/16 | 14/14 |
| **Valley** | 12/12 | 16/16 | 18/18 | 19/19 | 18/18 | 16/16 | 15/15 |
| **Freezing Level*** | 2900m | 2800m | 2700m | 2600m | 2600m | 2600m | 2500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

High UV levels likely and sun protection is advised despite patchy cloud and generally fresher temperatures.

**Recent rainfall:** measured at Cat & Fiddle: altitude 511m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 02:00 on Fri 26 Aug 2022 | 1.4mm | 4.4mm | 4.6mm |

**Forecast for Saturday 27 Aug 2022**

**Weather:** Fine first thing, with some fair-weather cloud. This cloud should increase through the morning, eventually producing a few moderate showers in places into the afternoon.

**Maximum wind:** Variable direction 10mph, mainly near showers. Otherwise upslope by day, downslope by night.

**Chance of cloud-free hill tops above 600m:** 90%.

**Low cloud and visibility:** None expected, very good visibility locally moderating in showers.

**Temperature:** **Valleys:** Plus 10 becoming plus 22 degrees Celsius.
**At 600m:** Plus 14 degrees Celsius.
**Freezing level:** Well above the peaks.

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